

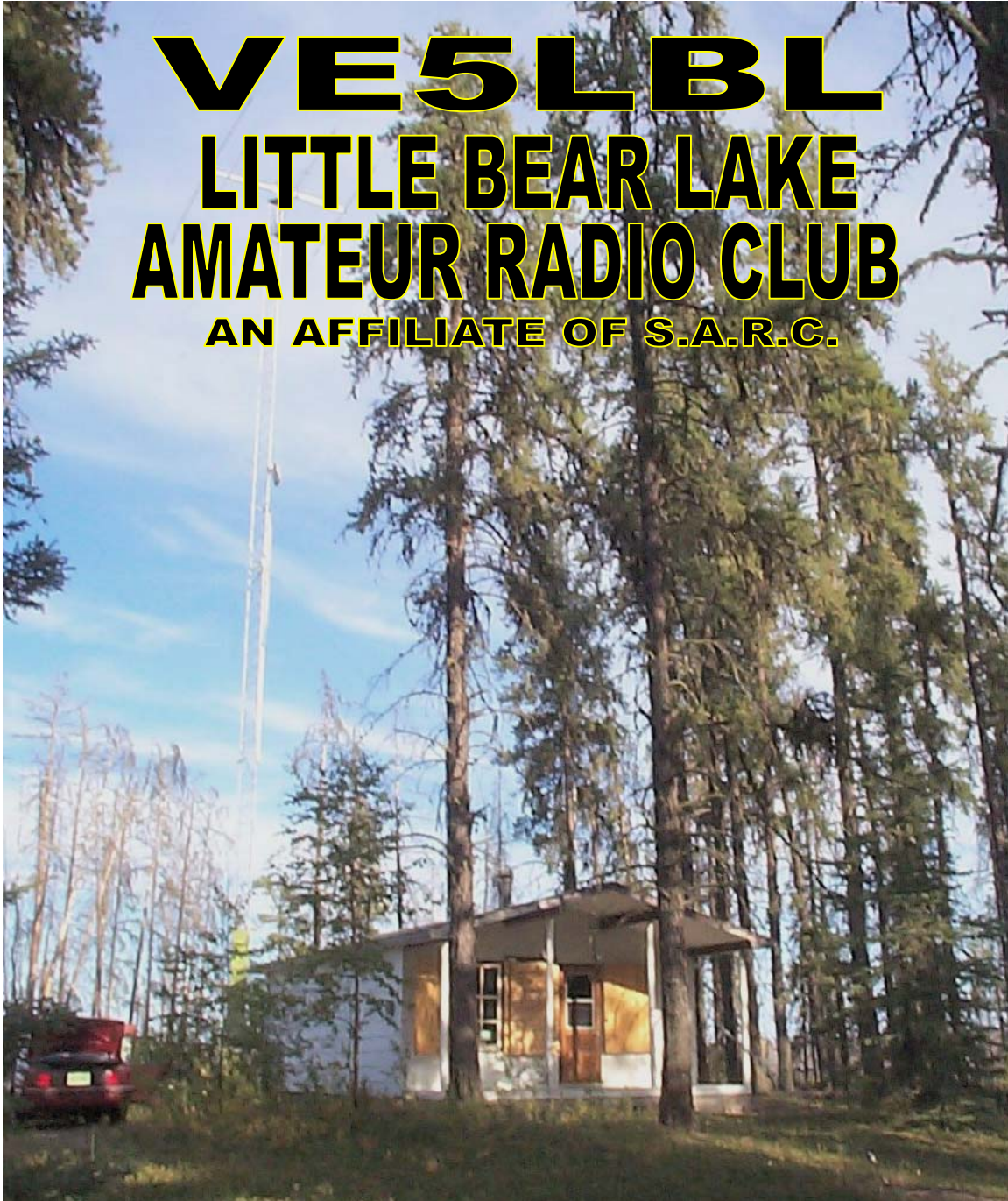
VE5AA

JUNE 2003

The Feedline

SASKATOON AMATEUR RADIO CLUB

VE5LBL
LITTLE BEAR LAKE
AMATEUR RADIO CLUB
AN AFFILIATE OF S.A.R.C.





Saskatoon Amateur Radio Club

P.O. BOX 751
Saskatoon, SK S7K 3L7
ve5aa@qsl.net
<http://www.qsl.net/ve5aa>

**Saskatoon Amateur Radio Club
Meetings are held the 2nd Tuesday
of each month September til June.**

**Our meeting location is Alvin
Buckwold School
715 East Drive – West entrance
Meeting is 0130Z (7:30PM local)
VISITORS AND GUESTS ARE
ALWAYS WELCOME!**



**ARES
Saskatoon**

**NEXT ARES
MEETING**

**MONDAY, JUNE 17, 2003
7:00 P.M.
CITY HOSPITAL
ROOM 1903**

MESSAGE HANDLING

**NEXT CLUB MEETING
Tuesday, June 10, 2003
7:30 PM**

**ALVIN BUCKWOLDSCHOOL
715 East Drive
West entrance**

BE THERE!

CONTESTS

June 14-15 WW South America
CW contest.
June 14-16 ARRL VHF QSO Party.
June 21-22 SMIRK 6m contest.
June 21-22 West Virginia QSO
Party.
June 28-29 Marconi Memorial
Contest CW.
June 28-29 Field Day.
June 28-29 QRP ARCI mw
Field Day.
July 1 CANADA DAY CONTEST.

For further information on contests
refer to TCA, CQ & QST magazines

COFFEE

**Saturdays at 10 A.M.
Smiley's on 8th St.**

Everyone is welcome. Hams, non-
Hams, it doesn't matter. We're
there to have good conversation
with good friends.

C'mon out and visit!

Little Bear Lake Amateur Radio Club

Little Bear Lake Amateur Radio Club is located at Little Bear Lake, off at mile 62 (99Km north of Smeaton) on the Hanson Lake Road to Flin Flon. Two hams, Myself, Ken- VE5KRB & Mac VESMTC have been doing odd jobs for NASA, SRC, AES just to mention a few. We put up towers, take them down, set up radio data links, install weather & radiation monitor equipment. In our weaker moments, we acquired some surplus towers & equipment. I have a trailer on a campsite at this lake, lots of antennas up in the trees. There was an abandoned SERM cabin on a high hill overlooking the campground and we thought what a place for a ham station - stations!! After a lot of letter writing, e-mails, telephone calls all to various SERM offices (they never seemed to answer any of them) we got together with the new campground operator. He gained access to the property (got it on his lease) & to make a long story short - we now have access to the property & an insulated building. Thanks to Glen Rayner of the Little Bear Lake campground. He helped us clean-up the place (it was a mess - tax payers money doesn't have much meaning), helped put up one 80 ft. Rohn fold-over tower using his tractor, cut down some fire killed trees that would cause us some problems if they came down on towers or cabin. We have put on locked shutters on the windows & changed the door lock. Glen has managed to stop ATV's from further damaging the fragile ecology on the hill by laying down logs across paths smashed in by abusive ATV operators & their kids. We put up a locked steel gate on the trail up to the site. This hill has some endangered species of Lady Slipper on it so we now have

a sign-NO ATV'S). No access to the hill for vehicles except by key from the campground operator. You can walk up to the site - no problem.

We have set up a full HF station, and down the road of time we hope to set up a VHF & UHF sat. tracking system, we have equipment for a VHF repeater (146.85), which is registered, plus the call sign of VE5NLR (Northern Lights Repeater). The LBLARC call is VE5LBL.

Other features of the club station will be a full-fledged weather station, which will be fed into recording data loggers. Hopefully we will be able to incorporate some primary weather information as a voice operation on the repeater. The use of ATV we hope will become a reality (watch the fish in the lake). Our site is video monitored & alarmed.

Our main goal is to have a facility where visiting-holidaying hams have access to some interesting radio activities, contests, etc., when out with the family or as a special events location where noise levels are ZERO. Height above sea level is about 2600 ft., and you can operate DC or AC, solar panels are in place and are charging large glass batteries from Sasktel. We have a 4Kw AC diesel plant donated to the club and a 1.2 Kw gas plant donated by Mac Com.

Presently we have rotators, a 2m repeater antenna, a 2 80 ft. Rohn tower, a tri-band HF antenna, a 10 to 40 m portable vertical for field days, a 2m repeater in the works, (with spare), Solar panels, weather instruments, co-ax, a comfortable building with tables, chairs, wood stove, wood box, tools, etc. Most of this has been donated. What we need yet is an older type pentium computer,

a 6 m all mode rig. We have two HF rigs, a Kenwood & a Yaesu FT1O1B, as well as a 2m. transceiver. One other thing we are on the lookout for is a used hide-a-bed couch for resting during contesting shifts. We have an old chesterfield but it is most uncomfortable for napping.

A 1960's SP600-JX Hammarlund receiver has been loaned (long term) to the club by the U of S Physics Dept. for our use. This unit covers 500 kHz. to 54 mhz. KRB converted it to SSB reception. We hope by June of 2003 that most of the station is operational. We want to advertise this location nationally as well as internationally for those who would like to visit this great northern trout fishing country and be able to operate a DX location as well.

Low cost memberships will be available. This club is affiliated with the Saskatoon Amateur Radio Club Inc.

OPEN HOUSE. On the weekend of June 21, 2003 an open house will be on at Little Bear Lake A.R.C. for interested people / hams, etc to look around and become familiar with the station and procedures needed to visit and operate some of the station facilities. I will be there from Friday to Sunday inclusive. I have a trailer site in the campground (site). Watch for signs.

Some of the people & organizations that have supplied or donated equipment to date are as follows:

MAC COMmunications - Saskatoon

Saks-Tel

RCMP - Saskatoon

Sask. Research Council - Saskatoon

U of S. Physics Dept. - Saskatoon

N.A.S.A.

Lark's Inn - Little Bear Lake

Glen Rayner - Little Bear Lake Campground

Ivan McArthur - Little Bear Lake

Dave & Honor Carpenter- Little Bear Lake

Dynametrics Industries - VE5RGP

Lawrence Fay - Saskatoon

Bill Postle/VE5XP

Mac Clarke/VE5MTC

Ken Bindle/VE5KRB

S.A.R.C. - VE5AA

Ned Carrol/VE5NED

Les Medicott/VE5LPP

Ron Watson VE5RON

Ken Watson/VE5KRW

Walley Geddis/VE5WG

Doug McLeay/VE5MK

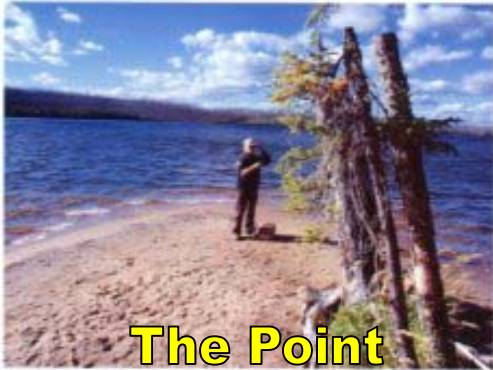
I hope I have not missed someone. Many thanks to all. If anyone has something they feel they might want to donate to the LBLARC, contact VE5KRB (Ken) at ve5krb@rac

73's

Ken Bindle/VE5KRB



LITTLE BEAR LAKE



The Point



Lark's Inn



Lark's Inn



LBL Lodge Store



VE5LBL Shack



VE5LBL Shack



VE5LBL Shack



VE5LBL Shack

MINUTES

SASKATOON AMATEUR RADIO CLUB

May 13, 2003

In the absence of our new president Ron, VE5RMS who was away on a busman's holiday driving an 18-wheeler to Calgary, and the absence of Vice-president Gus, VE5SPI who recognized his priorities and was helping wife Lorie to celebrate her birthday, one of our past presidents Ned, VE5NED opened the meeting at 7:30. He welcomed all and had the new hams introduce themselves. We also had two guests, Larry Fitzpatrick and Fred, VE3FG from Hague.

The minutes of the last regular meeting were approved as circulated in the FEEDLINE, on a motion by Eric, VE5HG, seconded by Warren, VA5WDB.

No treasurer's report was available, as work has taken the treasurer out of town.

COMMITTEE REPORTS

In the absence of Bruce, VE5BNC, Herb, VE5HE reported that Bruce and Lee were attending a meeting concerning the MS Bike-a-thon in August and Bruce will be calling for volunteers later in the season.

Ken, VE5KRB reported that he planned to conduct another antenna building class in the fall. He also reminded us of the Open House at the Little Bear Amateur Radio Club on the weekend of June 21st and encouraged as many hams and friends to visit the facilities as was possible. Herb, VE5HE advised that he planned to commence CW classes at our clubroom starting the first Wednesday of October. Anyone who wished some on-air CW practice was encouraged to contact Herb on-air or by calling 374-4337.

Ned, VE5NED also reported that ham classes would be planned for the fall season.

Ken, VE5KRB again reminded us of the fact the time was drawing short for nominations for the Dave Glass Award and encouraged applications to be sent to him prior to June first.

Field Day _ - date, June 28/29, Western Development Museum grounds. A generator will again be loaned to us by Les, VE5LPP, Herb, VE5HE will be responsible for rounding up people power, we plan to have a barbecue and Leigh, VE5LEE will be asked to again help with this project. Final arrangements to be made at our June meeting.

Christmas social – Warren, VA5WDB reported that contacts had been made with several locations, which could serve our purpose, and at a nominal charge. Final decision as to location will be discussed at the June meeting in order that reservations can be made.

Ken, VE5KW, reported that an emergency exercise would be held outside Saskatoon on May 24th. He emphasized that we need more hams to participate in ARES to meet the need should there be a true emergency.

Equipment status – no further work has been done on the hamlink and the club antennas need attention.

VA5WDB spoke about the necessity for someone to head up a fund-raising committee if we are to get involved in any major projects.

No volunteers at this time.

Fred, VE3FG/VE5, one of our guests for the evening, won the 50/50 draw. Fred very generously contributed his winnings to the club. Thanks Fred! A very nice gesture!

Don, VE5LQ moved the meeting be adjourned.

This was followed by coffee and more of Colleen's (VE5CMG) delicious cake. Thanks again from all of us Colleen!



Herb Essenburg – VE5HE, Secretary

The Dave Glass Award

This award is to be presented by the **Saskatoon Amateur Radio Club** on a yearly basis, (if warranted), in honor of Dave Glass (VE5MG) who became a silent key in 1988. Dave was a true ham. Always helpful, home brew was his approach to ham radio equipment or modifying to make it work properly. From tubes to semiconductors, his workmanship and designs were second to none as many older hams can attest to. Even to this day a satellite is still flying with his one of a kind power supply transformer that a high profile commercial aerospace company could not duplicate.

The Dave Glass Award nominees should have some of the following attributes that really make amateur radio a technical fun hobby:

- 1/ **Always helpful to other hams in Saskatchewan.**
- 2/ **Be able to construct, modify or design ham equipment such as receivers, transmitters, oscillators, antennas, (home brew). Some photos would be nice.**
- 3/ **The nominee shall be active in advanced and full privilege amateur radio service and hold a current VE5/VA5 call sign.**
- 4/ **Be an experimenter at heart in amateur radio technology.**
- 5/ **Be a resident of Saskatchewan.**

This award trophy will have a keeper plaque that the individual will retain.

This award can only be awarded once to an individual and shall be open to all qualifying hams in Saskatchewan. Send nominations to either ve5krb@rac.ca or ve5aa@rac.ca by June 1.

Award to be presented at the next **Hamfest** at Christopher Lake - July 2003.

PS - Dave's wife Hazel passed away March 29/03

FIELD DAY 2003

When:--- June 28,29,2003

**From noon on Saturday until noon on Sunday
Setup starts at 1530Z (9:30AM)**

Where:--- Western Development Museum
Parking Lot

BBQ:--- 6:00PM Saturday Evening
\$5.00 per person

RAC

CANADA DAY CONTEST

JULY 1, 2003

160, 80, 40, 20, 15, 10, 6 AND 2 METRES

CW, PHONE SSB, FM, AM, ETC.

FROM 0000Z TO 2359Z JULY 1

(6:00 PM, JUNE 30 – 5:59 PM JULY 1, 2003 SASK. TIME)

CHECK TCA MAGAZINE OR THE RAC WEBSITE FOR FURTHER
INFO.

MS Bike Tour 2003

The Bike Tour will be a two-day event this year on August 23 and 24. The first day, cyclists will ride from Aberdeen to Wakaw via Vonda, Prud'homme and Cudworth. The second day will be a return ride to Aberdeen via Alvena. Amateurs wishing to help with the event can contact Bruce Coates, VE5BNC or the Club at ve5aa@qsl.net. Check out the Club website for the route.

http://www.qsl.net/ve5aa/MS_Bike_Tour_2003.htm